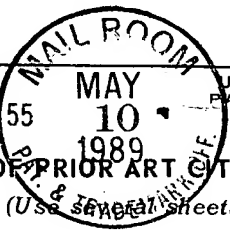


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<i>ju</i>	AA	4 1 9 1 7 4 9	3/4/80	Bernard J. Bryant	424	105	10/11/77
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>ju</i>	AR	1	L. A. Johnson, "Flow Sorting of Intact X and Y Chromosome-Bearing Mammalian Spermatozoa," Cytometry, Suppl. 2, p. 66 Abstract (1988)					
<i>ju</i>	AS		J. C. Conover and R. B. L. Gwatkin, "Pre-Loading of Mouse Oocytes with DNA-Specific Fluorochrome (Hoechst 33342) Permits Rapid Detection of Sperm-Oocyte Fusion," J. Reprod. Fert. 82: 681-690 (1988)					
<i>ju</i>	AT		L. A. Johnson and R. N. Clarke, "Flow Sorting of X and Y Chromosome-Bearing Mammalian Sperm: Activation and Pronuclear Development of Sorted Bull, Boar, and Ram Sperm Microinjected into Hamster Oocytes," Gamete Res. 21: (1988)					

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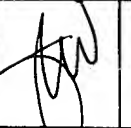

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	B AR	2	L. A. Johnson et al., "Flow Cytometry of X and Y Chromosome-Bearing Sperm for DNA Using an Improved Preparation Method and Staining with Hoechst 33342," Gamete Res. <u>17</u> : 203-212 (1987)
	B AS		R. E. Hinkley et al., ¹⁴ "Rapid Visual Detection of Sperm-Egg Fusion Using the DNA-Specific Fluorochrome Hoechst 33342," Dev. Biol. <u>118</u> : 148-154 (1986)
	B AT		L. A. Johnson and D. Pinkel, "Modification of a Laser-Based Flow Cytometer for High-Resolution DNA Analysis of Mammalian Spermatozoa," Cytometry <u>7</u> : 268-273 (1986) ¹⁴

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	C/AR	3	L. A. Johnson, "Gender Preselection in Farm Animals," Research for Tomorrow, 1986 Yearbook of Agriculture, pp. 73-77 (1986)
	C/AS		W. M. Grogan et al., "DNA Analysis and Sorting of Viable Mouse Testis Cells," J. Histochem. Cytochem. 29: 738-746 (1981)
	C/AT		M. R. Loken, "Separation of Viable T and B Lymphocytes Using a Cytochemical Stain, Hoechst 33342," J. Histochem. Cytochem. 28: 36-39 (1980)

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